



# Clay County District Schools Superintendent's Update



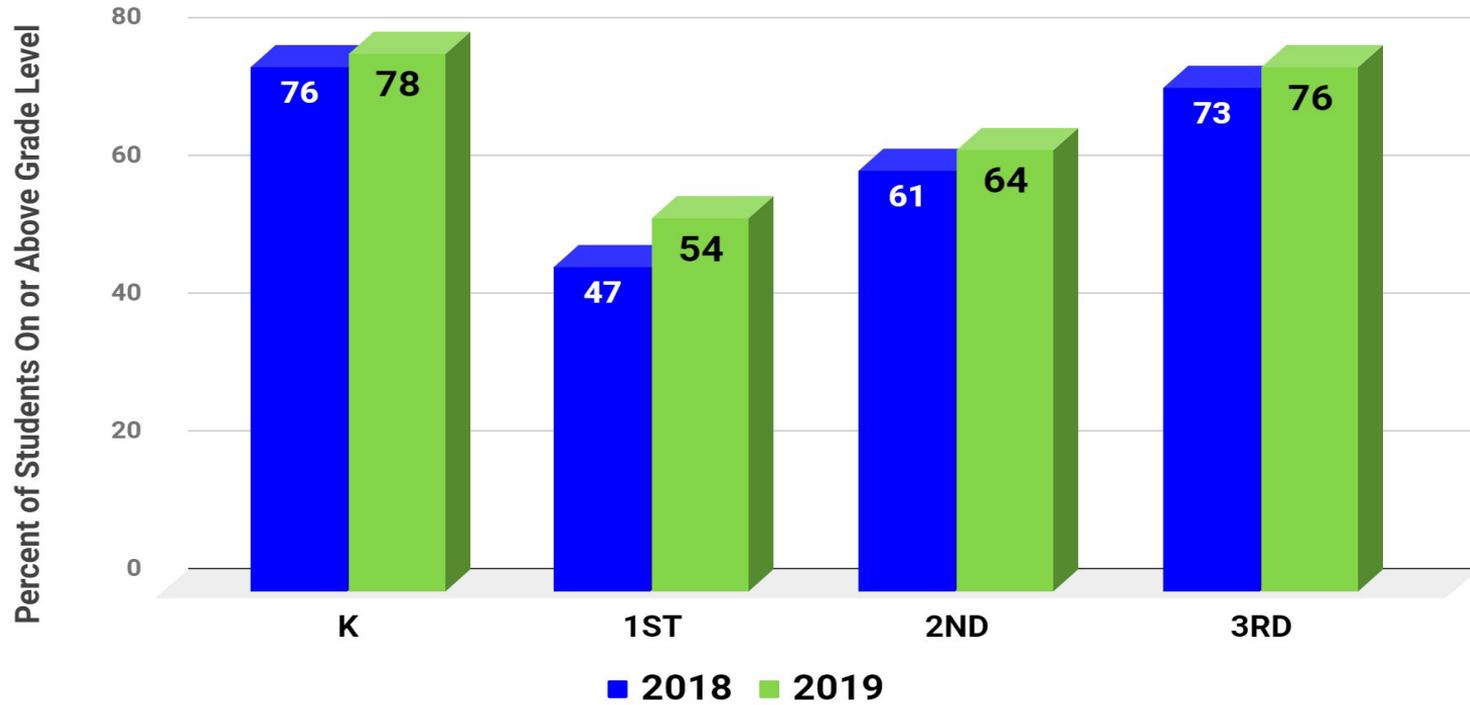
2019 *Florida*  
**BLACK  
HISTORY  
MONTH**  
*Celebrating Public Service*

- ❖ All Schools will participate in State, District, & School-based Activities:
  - Art Contests, Essay Contests, & Nominate Educators for Governor's Excellent Educator Award
  - District will Acknowledge Courageous & Influential African-Americans on a Weekly Basis via Social Media
  - Schools will share bios on morning announcements, participate in gallery walks in media centers, interview local leaders, be exposed to literature, and hosting many more events related to celebrating African-American leaders.

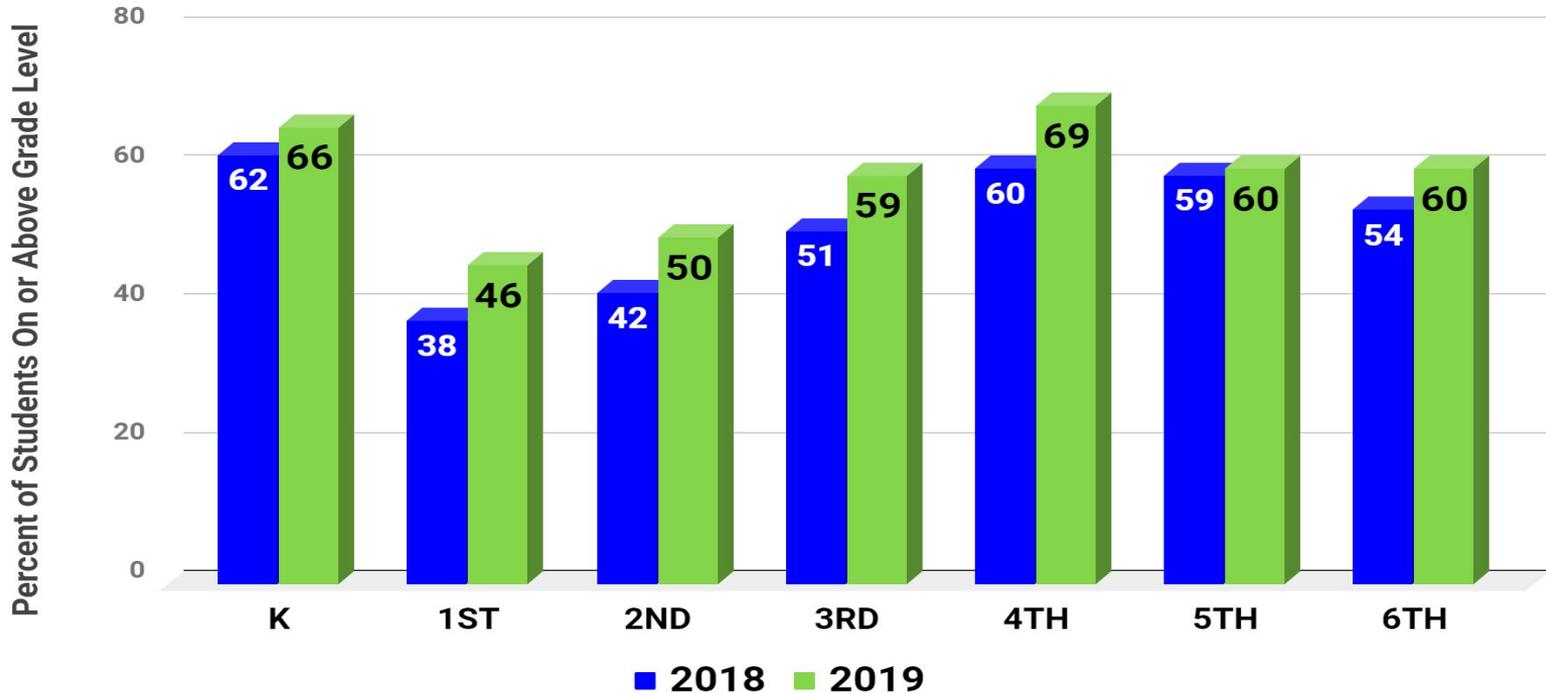
## Presentation Objectives

- ❖ Compare 2018 to 2019 iReady Diagnostic #2 in reading and math.
- ❖ Compare 2018 to 2019 Mid-year performance in Achieve 3000.
- ❖ Compare baseline to mid-year progress with district-created assessments for state-assessed courses.
- ❖ Identify highlights and celebrations.
- ❖ Identify areas of opportunity and next steps for continued progress.

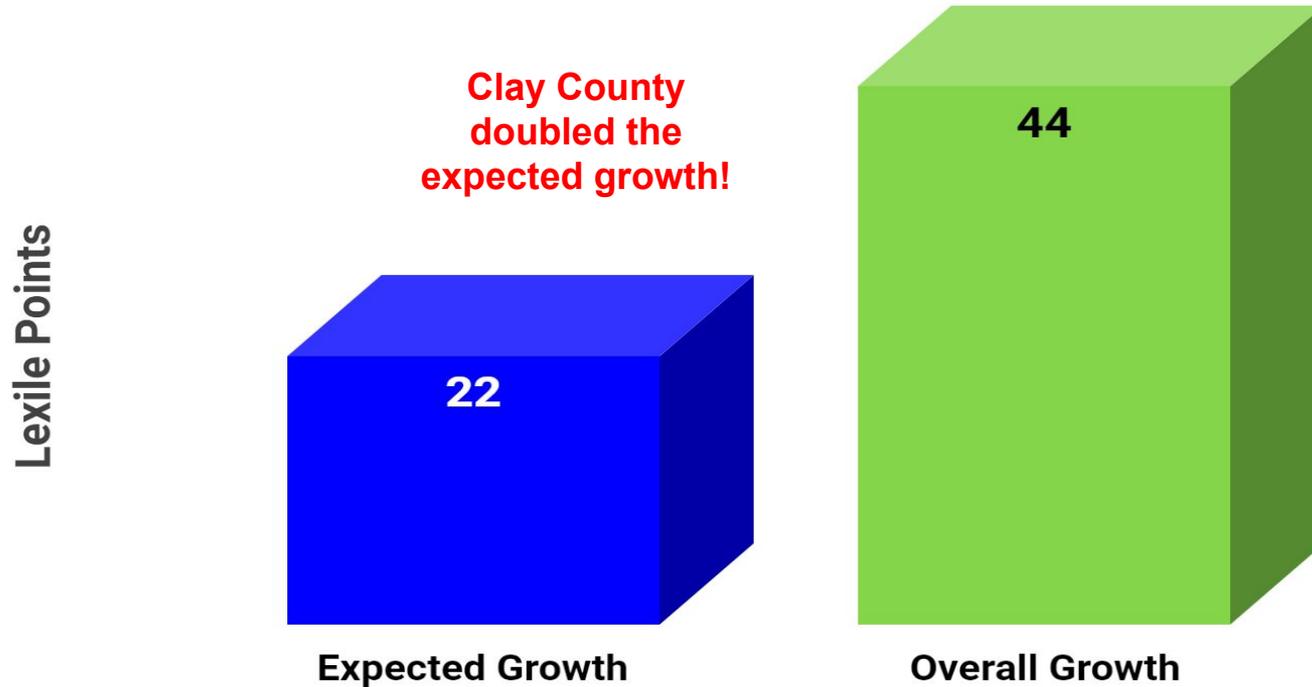
## iReady K-6 Reading Diagnostic #2 Comparison



## iReady K-6 Math Diagnostic #2 Comparison

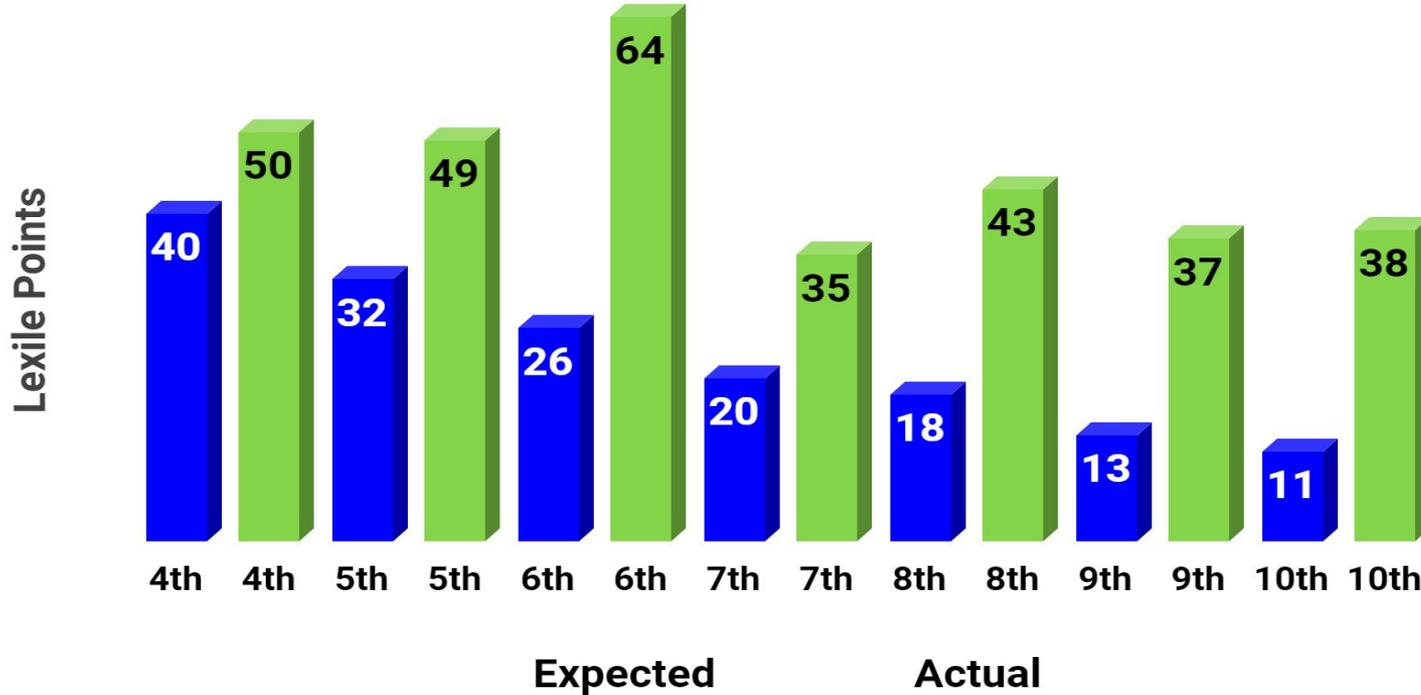


## Midyear Lexile Gains

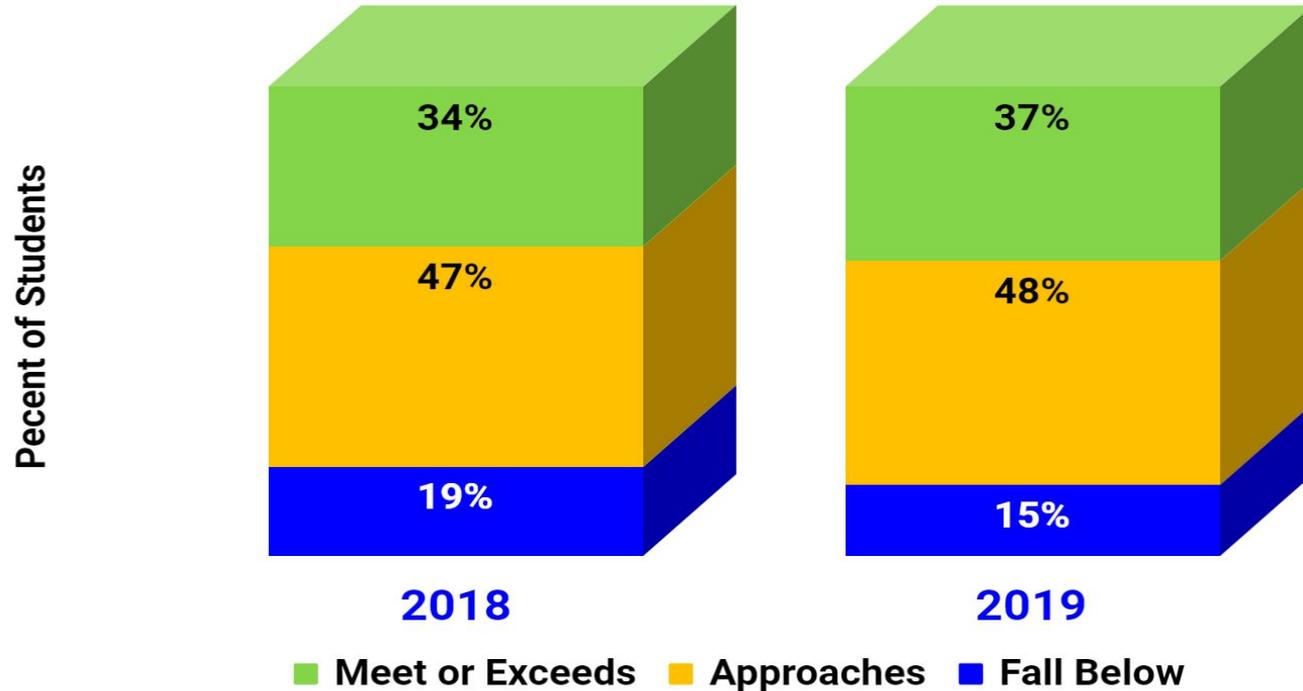


# Mid-year Data Review

## Midyear Lexile Gains

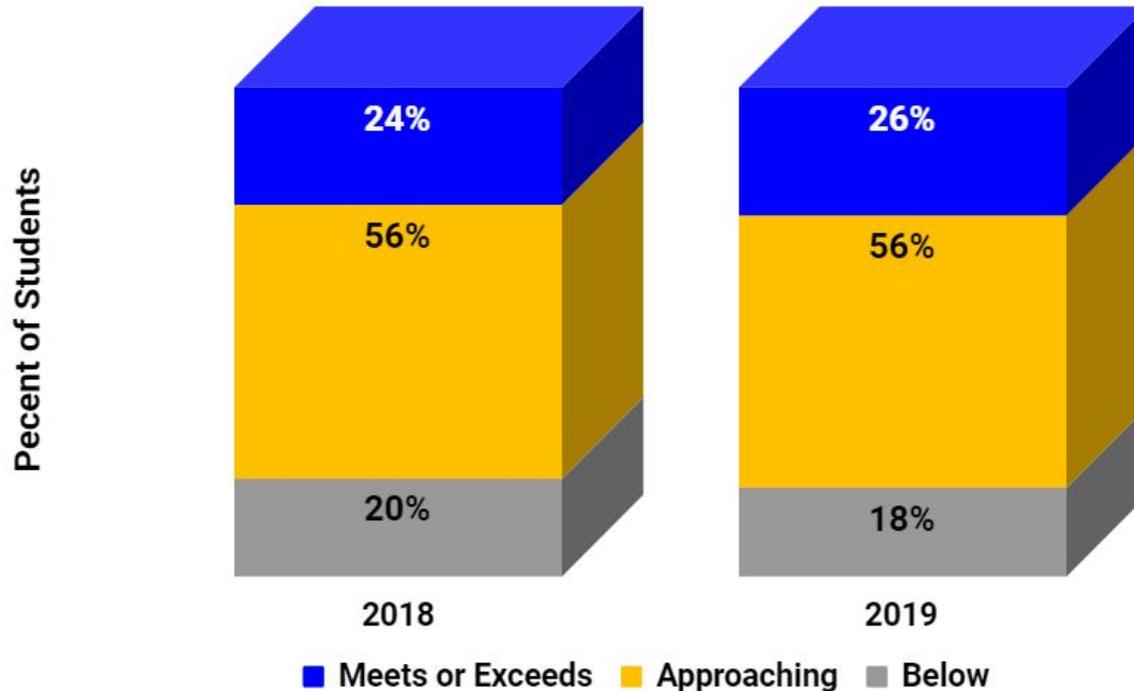


## 4th-10th Grade College Readiness Midyear Comparison

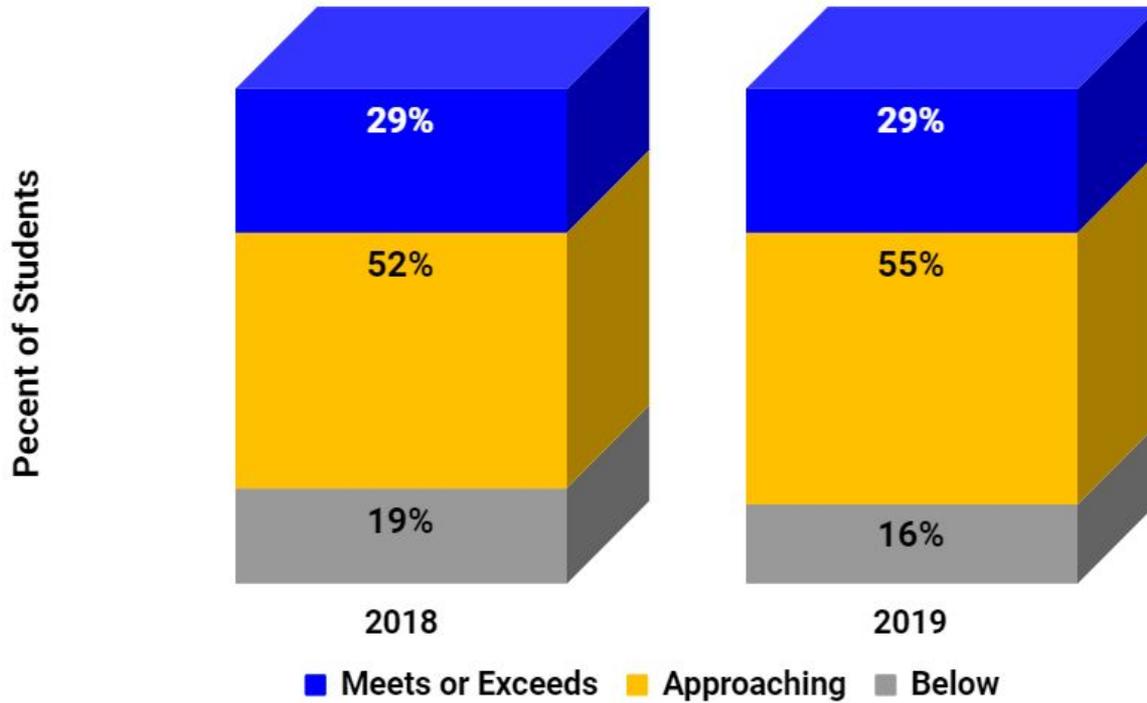


**Increased  
College and  
Career  
Readiness as  
compared to  
mid-year in  
2018.**

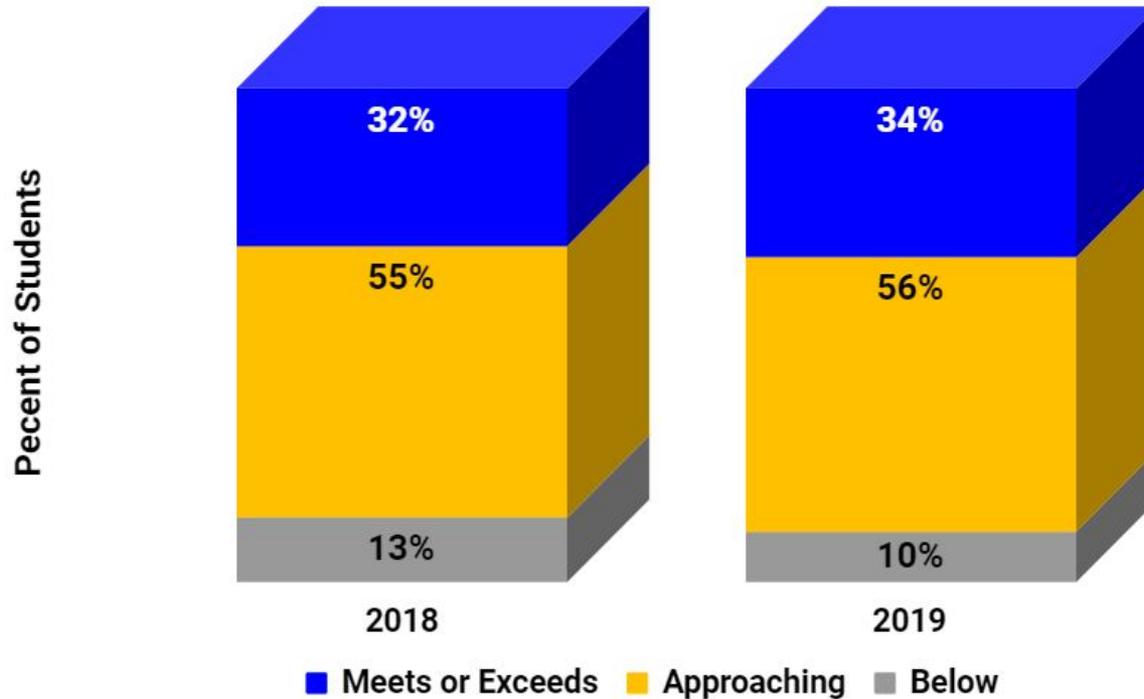
## 4th Grade Lexile Performance Midyear Comparison



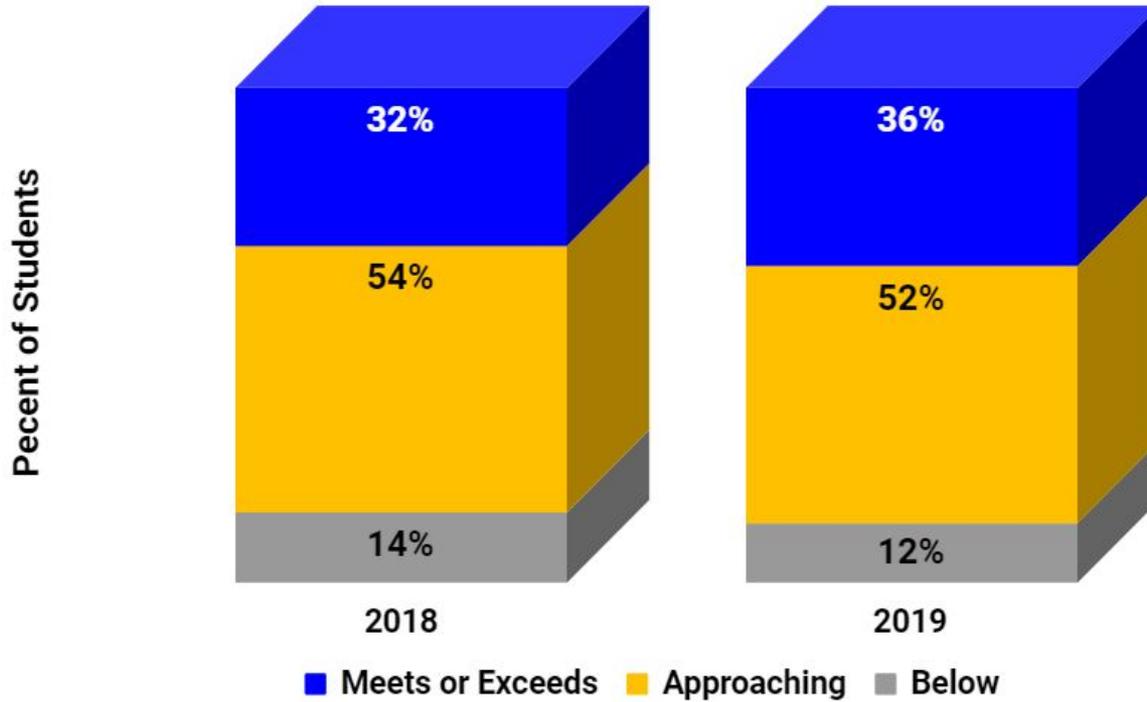
## 5th Grade Lexile Performance Midyear Comparison



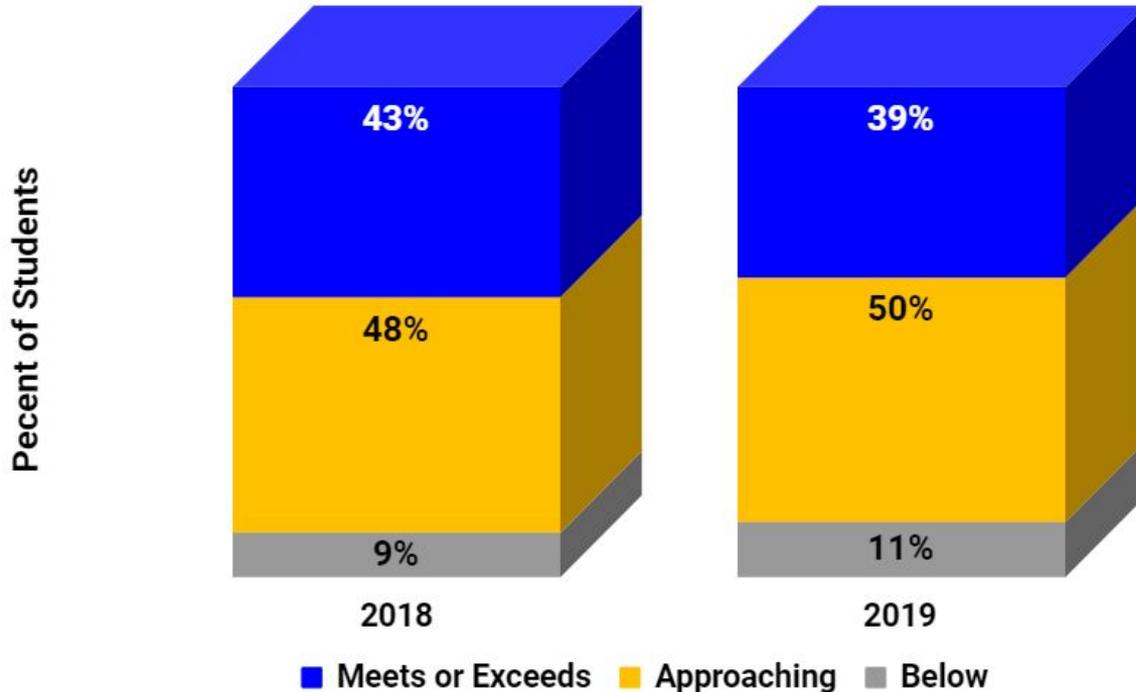
## 6th Grade Lexile Performance Midyear Comparison



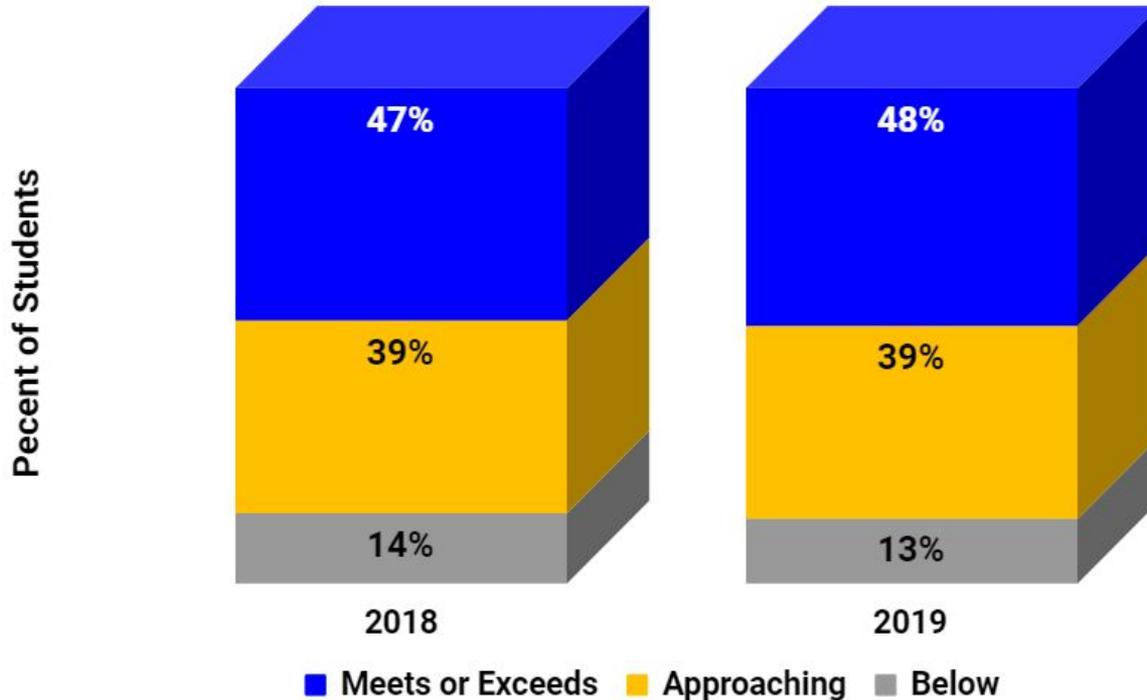
## 7th Grade Lexile Performance Midyear Comparison



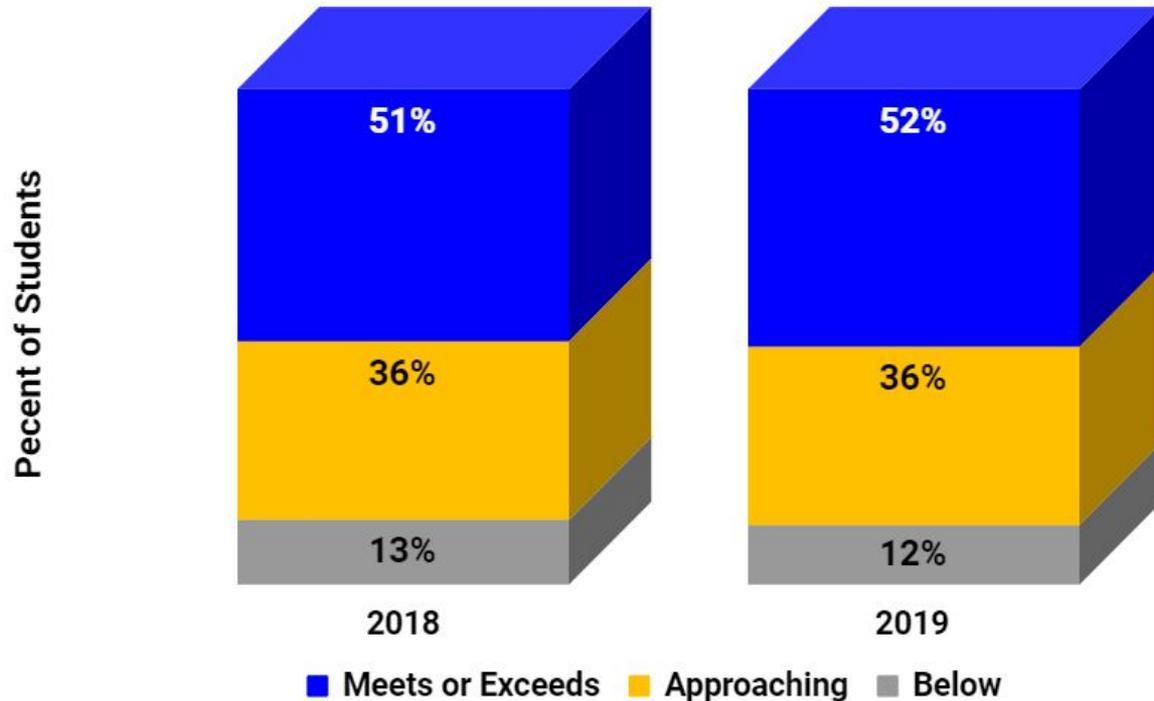
## 8th Grade Lexile Performance Midyear Comparison



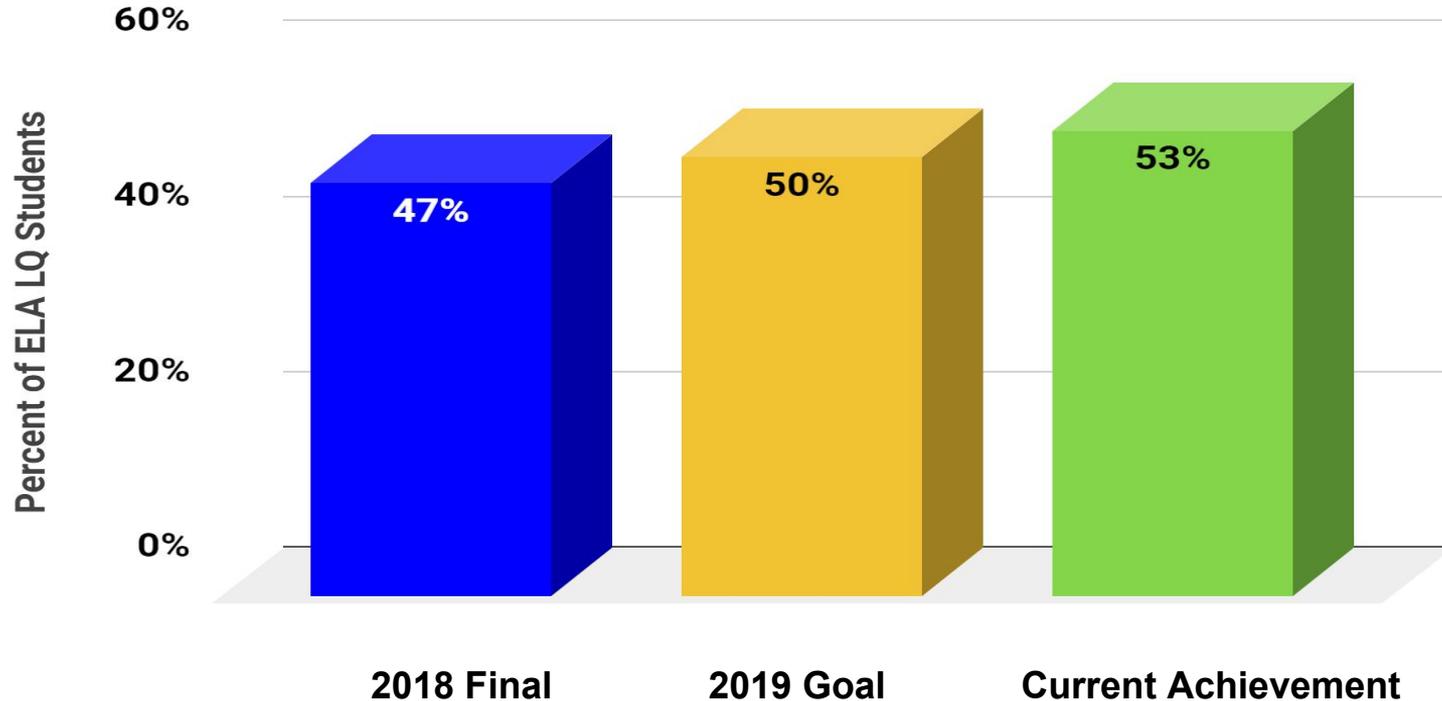
## 9th Grade Lexile Performance Midyear Comparison



## 10th Grade Lexile Performance Midyear Comparison

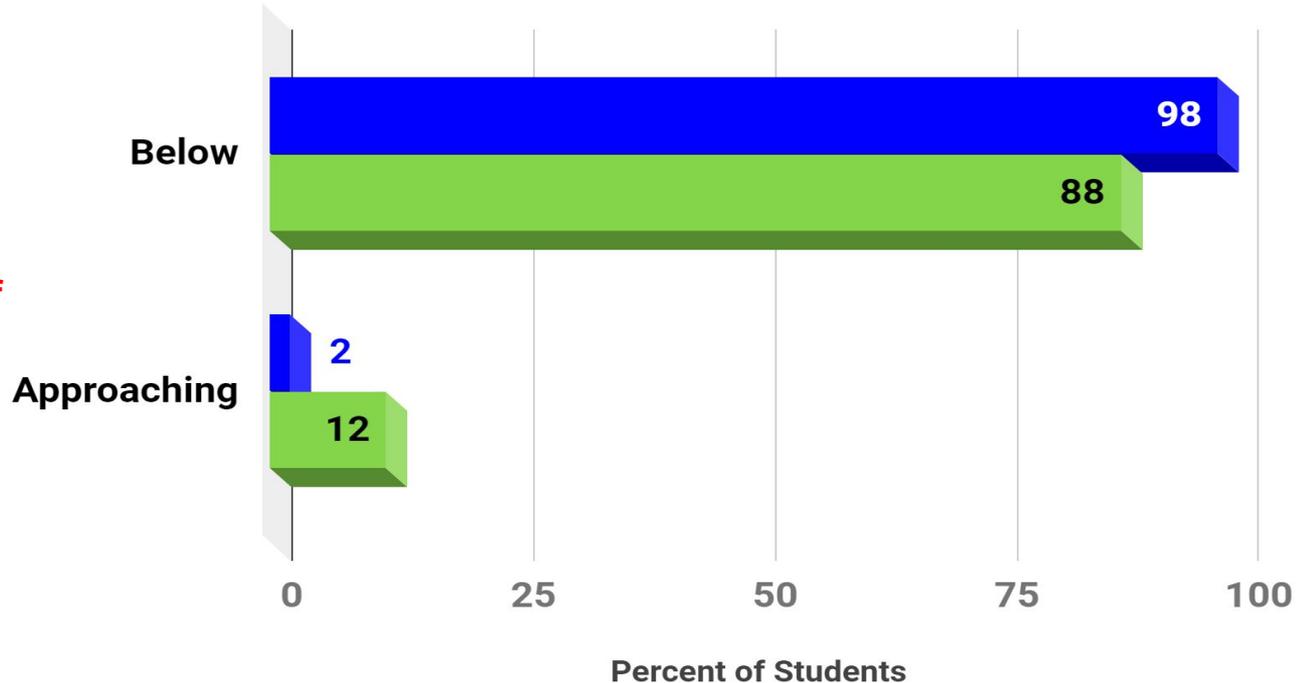


## Lowest Quartile Students Midyear ELA Performance



## Algebra 1 Baseline to Midyear Comparison

■ Baseline  
■ Midyear



Only half of the tested standards are covered at the time of the mid-year assessment.

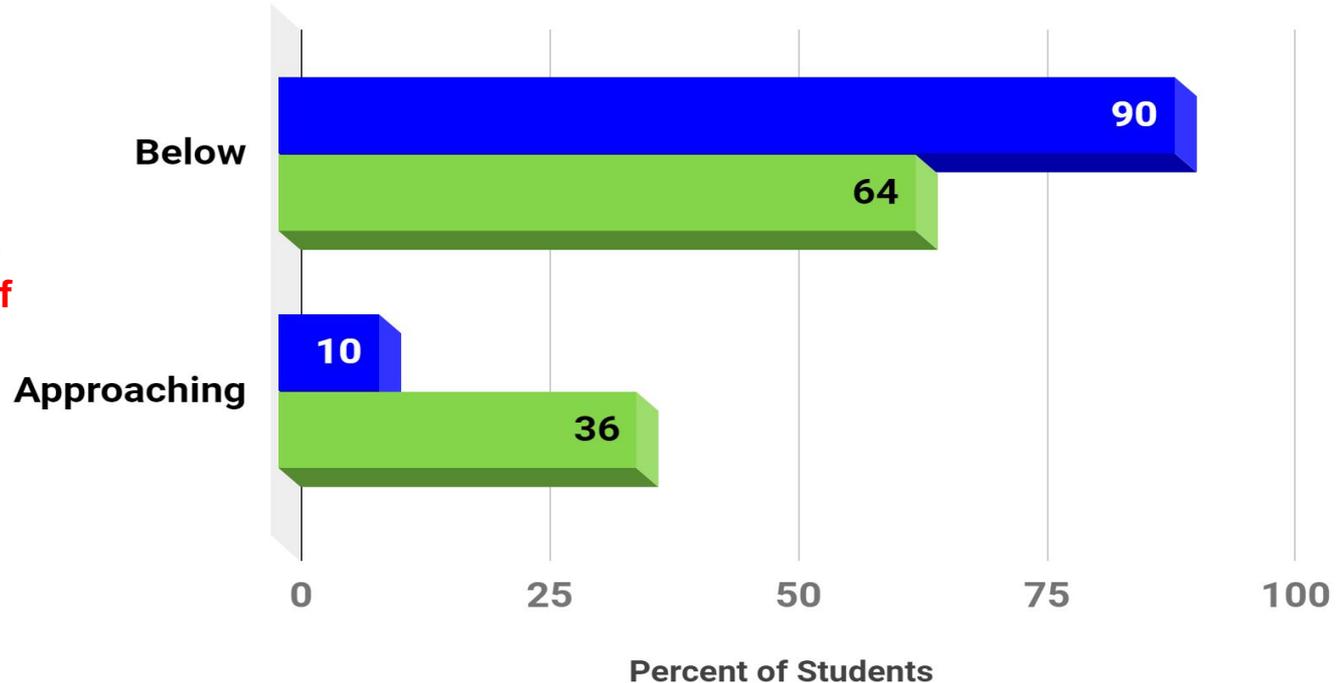
## Top 3 Algebra I Standards for Remediation

- ❖ Distinguish between situations that can be modeled with linear functions and with exponential functions.
- ❖ Construct linear and exponential functions, including arithmetic and geometric sequences, given a graph, a description of a relationship, or two input-output pairs (include reading these from a table).
- ❖ Observe using graphs and tables that a quantity increasing exponentially eventually exceeds a quantity increasing linearly, quadratically, or (more generally) as a polynomial function.

## Geometry Baseline to Midyear Comparison

■ Baseline  
■ Midyear

Only half of the tested standards are covered at the time of the mid-year assessment.

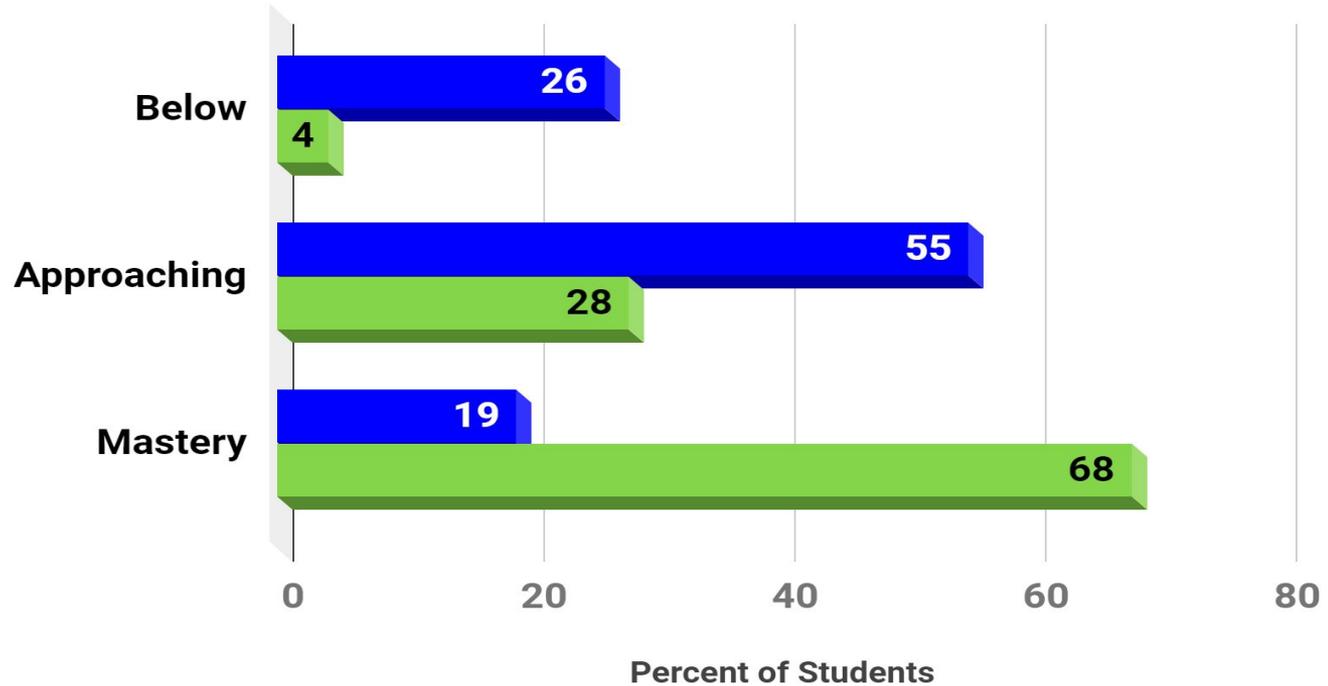


## Top 3 Geometry Standards for Remediation

- ❖ Prove theorems about triangles; use theorems about triangles to solve problems.
- ❖ Verify experimentally the properties of dilations given by a center and a scale factor:
- ❖ Prove the slope criteria for parallel and perpendicular lines and use them to solve geometric problems (e.g., find the equation of a line parallel or perpendicular to a given line that passes through a given point).

## 5th Grade Science Baseline to Midyear Comparison

■ Baseline  
■ Midyear

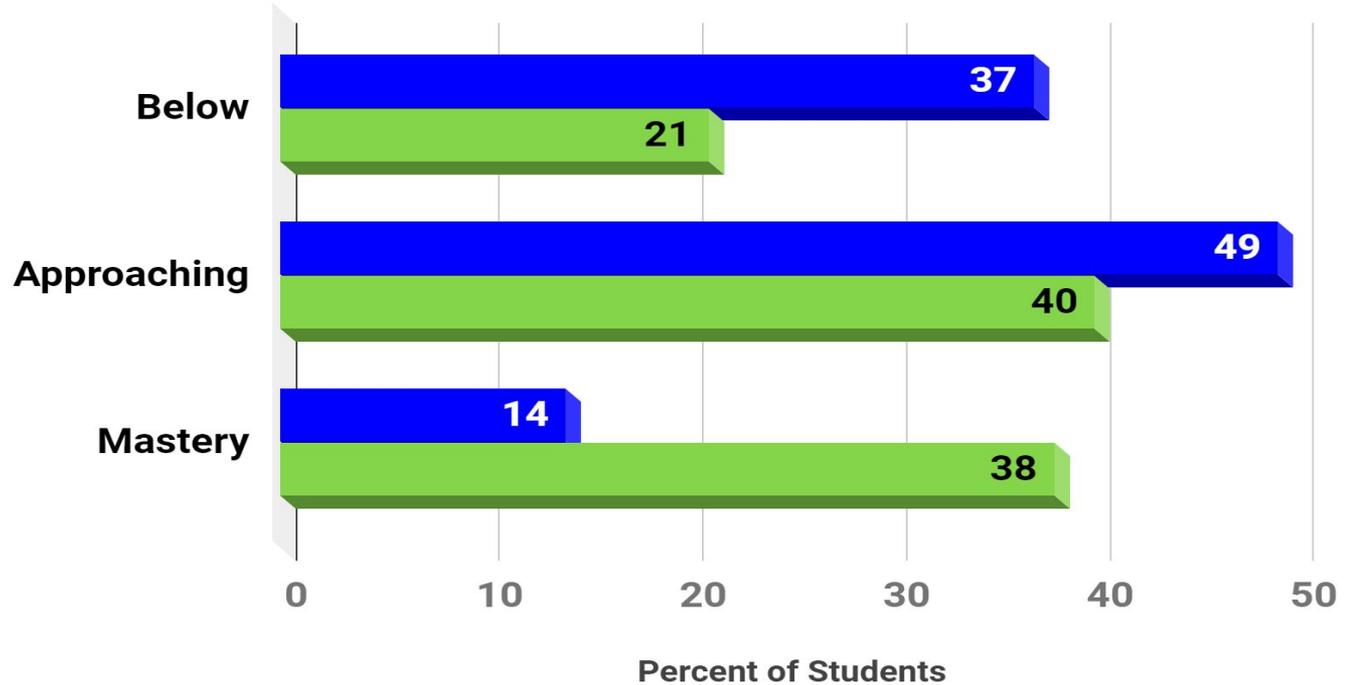


## Top 3 Science 5 Standards for Remediation

- ❖ Recognize that heat flows from a hot object to a cold object and that heat flow may cause materials to change temperature.
- ❖ Demonstrate that light travels in a straight line until it strikes an object or travels from one medium to another.
- ❖ Recognize and explain that when scientific investigations are carried out, the evidence produced by those investigations should be replicable by others.

## 8th Grade Science Baseline to Midyear Comparison

■ Baseline  
■ Midyear

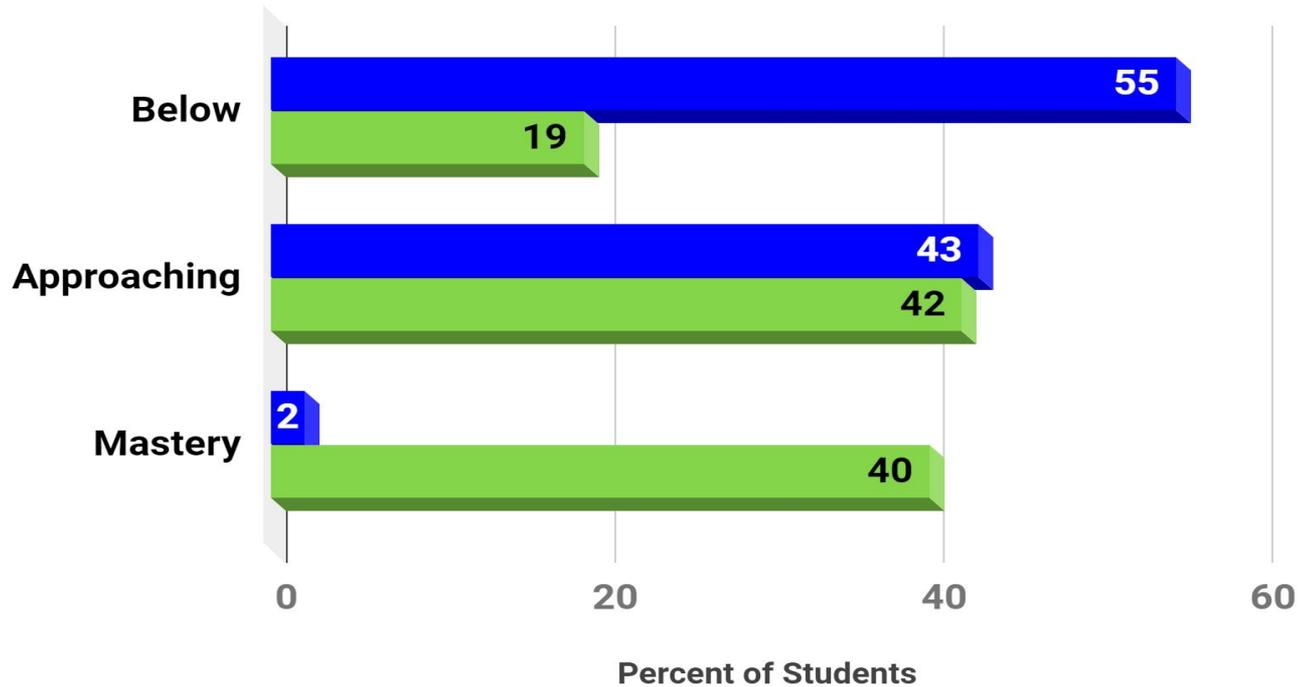


## Top 3 Science 8 Standards for Remediation

- ❖ Sound through Media
- ❖ Sphere Interactions
- ❖ Cellular Respiration-Reactants, Photosynthesis, Carbon Cycle Model

## Biology Baseline to Midyear Comparison

■ Baseline  
■ Midyear

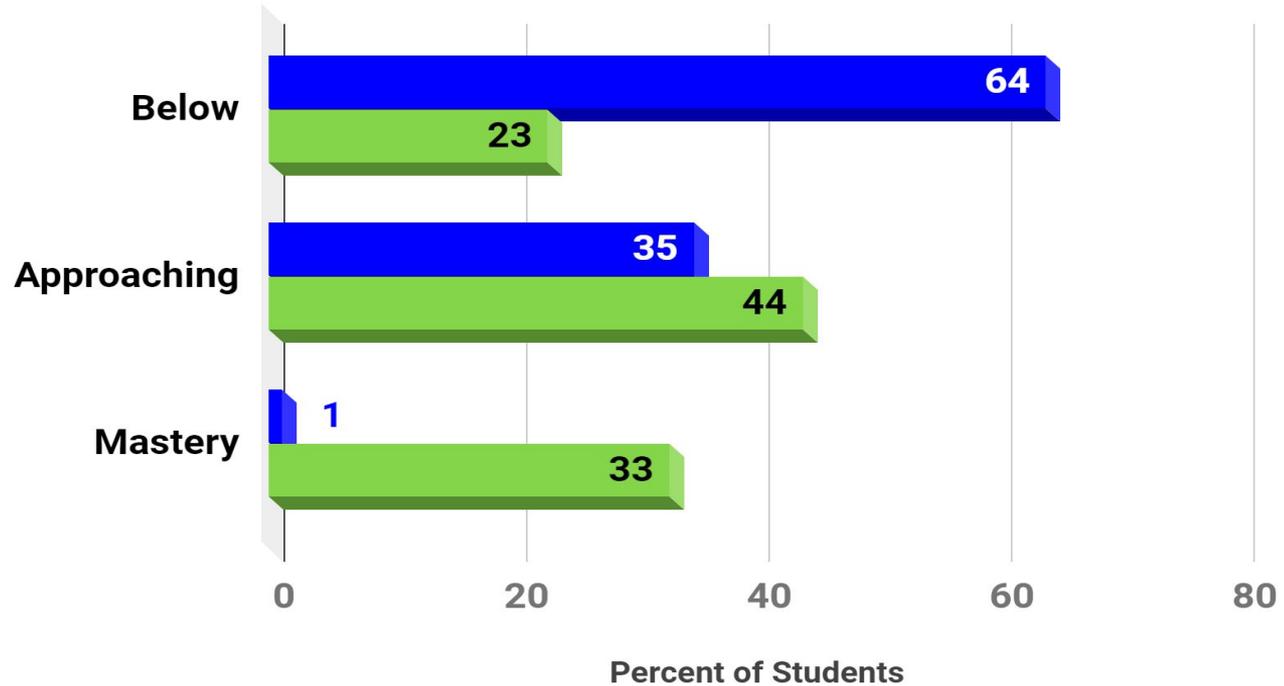


## Top 3 Biology Standards for Remediation

- ❖ Nucleotides; Structure of Lipid; Function of Macromolecules; Structure-Function of Carbohydrate
- ❖ DNA Replication- Order of Steps; DNA Replication- Bonds Broken; Protein Synthesis- Codon Chart; DNA Replication-Genetic Conservation
- ❖ Meiosis-Genetic Diversity; Results of Mitosis v Meiosis; Mitosis v Meiosis- Haploid/Diploid

## Civics Baseline to Midyear Comparison

■ Baseline  
■ Midyear

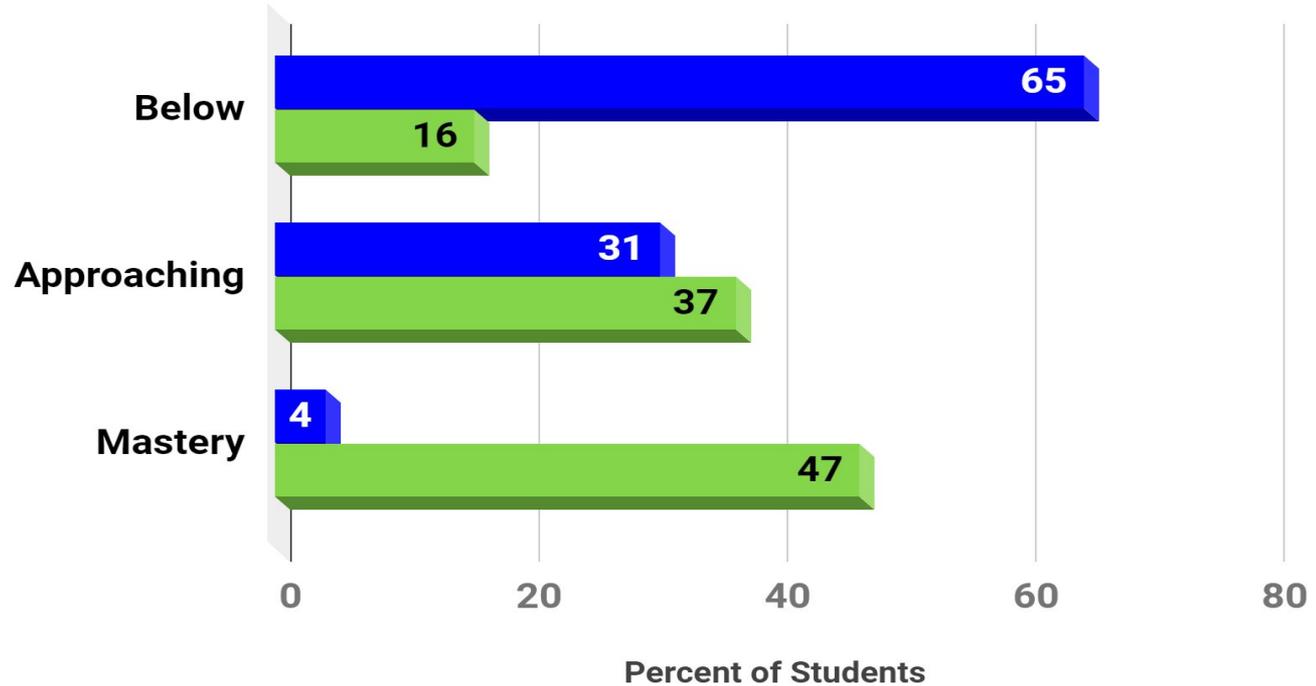


## Top 3 Civics Standards for Remediation

- ❖ Analyze the significance and outcomes of landmark Supreme Court cases including, but not limited to, Marbury, Plessy, Brown, Gideon, Miranda, in re Gault, Tinker, Hazelwood, US v. Nixon, and Bush v. Gore.
- ❖ Evaluate Constitutional rights and their impact on individuals and society.
- ❖ Illustrate the structure and function of government in the United States as established in the Constitution.

## U.S. History Baseline to Midyear Comparison

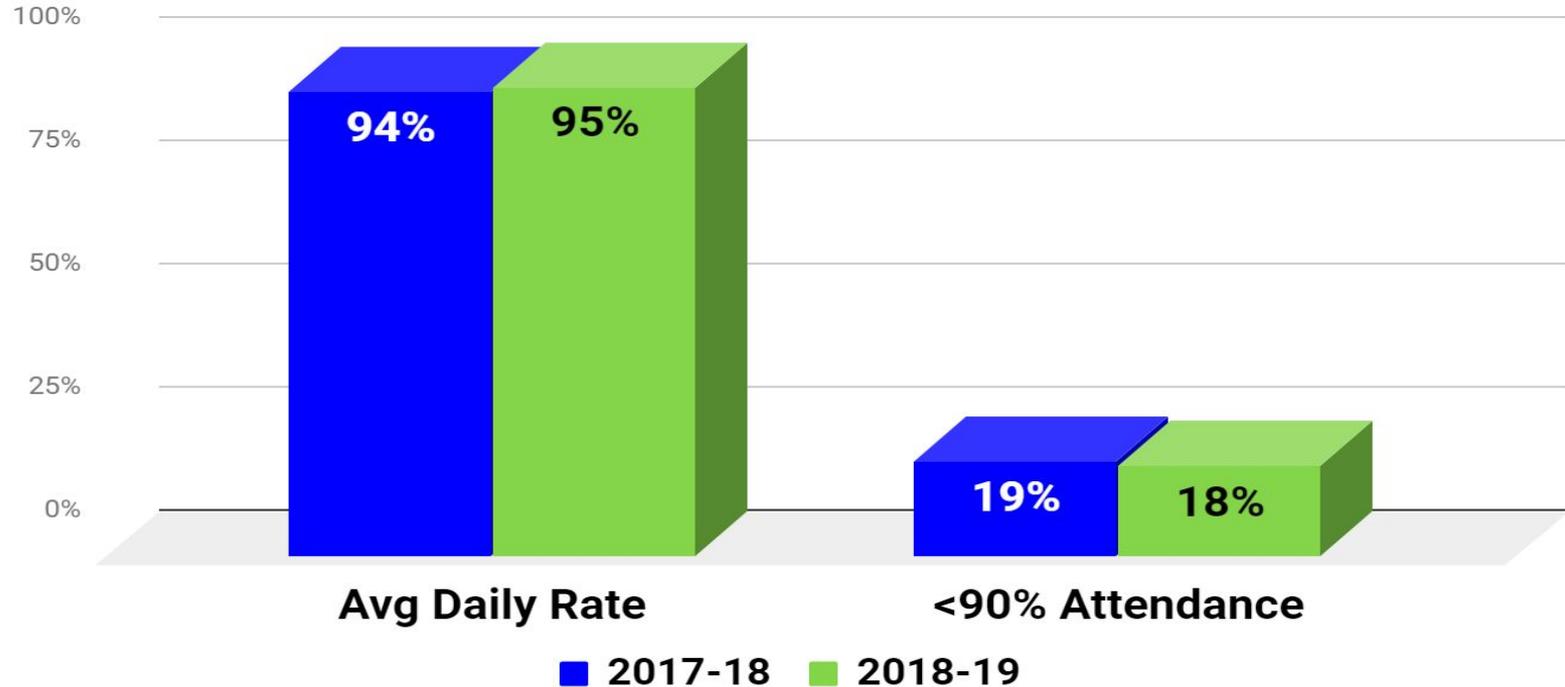
■ Baseline  
■ Midyear



## Top 3 US History Standards for Remediation

- ❖ Analyze the economic challenges to American farmers and farmers' responses to these challenges in the mid to late 1800s.
- ❖ Explain the motives of the United States acquisition of the territories.
- ❖ Analyze the impact of political machines in United States cities in the late 19th and early 20th centuries.

## Midyear Attendance Comparison



## Mid-Year Highlights

- ❖ The average Lexile for every school is higher as compared to mid-year in 2018. (+34L).
- ❖ Every grade level in elementary increased the percentage of students on or above grade level as measured by the iReady Reading Diagnostic #2.
- ❖ Every grade level in elementary increased the percentage of students on or above grade level as measured by the iReady Math Diagnostic #2.

## Mid-Year Highlights

- ❖ Clay students began this year higher in reading and math than last and were still able to demonstrate greater gains as compared to 2018.
- ❖ Schools showing 70% or more of their lowest quartile students on track for making a learning gain on the FSA ELA assessment:
  - Middleburg High, Clay Hill Elementary, Oakleaf Village Elementary, Lakeside Junior High, Ridgeview Elementary, and Orange Park Elementary have
- ❖ Schools that demonstrated the highest average Lexile growth for their respective grade bands:
  - Fleming Island Elementary (82L), Wilkinson Elementary (82L), Oakleaf Junior High (49L), and Middleburg High (55L)

## Areas of Focus

- ❖ Tier District support in order to maximize our efforts to strengthen identified areas of need from mid-year data.
- ❖ Scale up the implementation of teacher-led small group instruction across all schools within the District.
- ❖ Support our new teachers, especially, in hard to fill content areas such as science.
- ❖ Work to mitigate the expected decrease in Biology proficiency (due to new course progression) by providing content specific professional development and in-class support.

## Next Steps

- ❖ District-wide implementation of Ready LAFS for 3rd-6th grade ELA.
- ❖ Implement teacher-led small group instruction to close learning gaps identified in the mid-year assessment data.
- ❖ Develop remediation focus lessons for standards that resulted in low proficiency on mid-year assessments.
- ❖ Develop a focus calendar to strategically deliver remediation lessons before the state testing window.
- ❖ Continuously utilize formative data to adjust instruction to meet the individual needs of all students.

# Champions of Change

**Little Deeds. Huge Impact.**